

FEB 28 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Albertsson et al. : Attorney Docket: 43315-214365

Application No.: 09/902,536 : Art Unit: 3682

Filed: July 11, 2001 : Examiner: C. Hansen

Title: MANIPULATOR

## REVOCATION AND POWER OF ATTORNEY

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

ABB AB certifies that it is the assignee of the entire right, title, and interest in the above-referenced application, by virtue of the assignment from the inventors to ABB AB, a copy of which is attached hereto and which was recorded in the U.S. Patent and Trademark Office on September 5, 2001 at reel 012140, frame 0867. ABB AB hereby revokes all prior powers of attorney and hereby appoints the attorneys and agents of Venable LLP associated with the following customer number to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

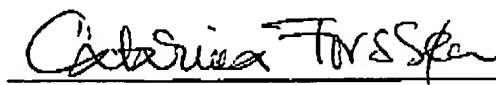
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PATENT TRADEMARK OFFICE

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Date: February 23, 2005

  
Catarina Forssén  
Patent Attorney  
ABB AB

**UNITED STATES DEPARTMENT OF COMMERCE**

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NOVEMBER 09, 2001

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DYKEMA GOSSETT PLLC  
LAWRENCE R. RADANOVIC  
FRANKIN SQUARE - THIRD FLOOR WEST  
1300 I STREET, N.W.  
WASHINGTON, DC 20005



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RECORDATION DATE: 09/05/2001

REEL/FRAME: 012140/0867

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ALBERTSSON, TORBJORN

DOC DATE: 08/27/2001

ASSIGNOR:

CARLSTROM, THOMAS

DOC DATE: 08/17/2001

ASSIGNEE:

ABB AB  
SE-721 83 VASTERAS, SWEDEN

SERIAL NUMBER: 09902536

FILING DATE: 07/11/2001

PATENT NUMBER:

ISSUE DATE:

TONYA LEE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

09-11-2001

Ticket No.: 66291-320-5

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Patent and Trademark Office

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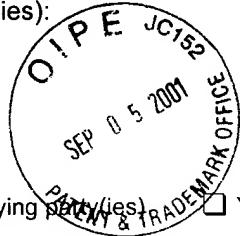
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

ALBERTSSON, Torbjorn  
CARLSTROM, Thomas



Additional names(s) of conveying party(ies):  Yes  No

## 2. Name and address of receiving party(ies):

Name: ABB AB

Internal Address: \_\_\_\_\_

SE-721 83 Vasteras, Sweden

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Additional name(s) & address(es) attached?  Yes  No

## 3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: August 17 and 27, 2001

## 4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

09/902,536

## B. Patent No.(s)

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications and patents involved:  1

Name: Lawrence R. Radanovic, Reg. No. 23,077

7. Total fee (37 CFR 3.41): ..... \$ 40.00

Internal Address: DYKEMA GOSSETT PLLC

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Franklin Square - Third Floor West

Authorized to be charged to deposit account

Street Address: 1300 I Street, N. W.

## 8. Deposit account number:

04-2223

City: Washington State: DC ZIP: 20005

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## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

LAWRENCE R. RADANOVIC

Name of Person Signing

Signature

5 September 2001

Total number of pages including cover sheet, attachments, and document:  3

Date

JOINT

Atty. Dkt. 66291-320-5

**ASSIGNMENT OF PATENT APPLICATION**

WHEREAS We, ALBERTSSON, Torbjorn and CARLSTROM, Thomas both of Sweden, have made a certain new and useful invention as set forth in an application for United States Letters Patent for an invention entitled MANIPULATOR, Serial No. 09/902,536, filed July 11, 2001.

AND WHEREAS ABB AB of SE-721 83 Västerås, SWEDEN, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States which may be obtained therefor;

NOW, THEREFORE, for \$10.00 and other good and valuable consideration in hand, receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto ABB AB, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said ABB AB, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby;

We hereby covenant that we have full right to convey the entire interest herein assigned and have not executed, and will not execute, any agreement in conflict herewith, and we also agree to execute all papers in connection with the application and any continuing or divisional applications thereof and in connection with any interference which may be declared involving this application or any continuing or divisional application thereof;

AND we hereby grant the firm of Dykema Gossett, PLLC, the power to insert on this Assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

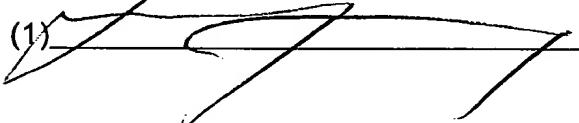
2001-08-27

Date:



Inventor: Torbjorn ALBERTSSON

WITNESSES:



2001-08-27

Date:



2001-08-27

Date:

2001-08-17

Date:



Inventor: Thomas CARLSTROM

WITNESSES:



2001-08-08

Date:

8/8 - 2001

Date